Plant Science and Industry Operations Pathway

CIP CODE 01.1101

INTRODUCTORY LEVEL

Title	Code	Credit	Special Considerations
Introduction to Agriculture	18001	1	Choose one course 18001 or 68001.
Agriculture Explorations I (Middle School)	68001	0.5	Choose one course 18001 or 68001.
Agriculture Explorations II (Middle School)	68002	0.5	Prerequisite course required; see competency profile. Can not be taught without 68001 in the pathway.

TECHNICAL LEVEL

Title	Code	Credit	Special Considerations
Agriscience	18002	1	

*Select **one course** from the list below for pathway approval.*

Title	Code	Credit	Special Considerations
Horticulture	18052	1	
Plant & Soil Science	18058	1	
Plant & Animal Science	18301	1	

APPLICATION LEVEL

Title	Code	Credit	Special Considerations
Agricultural Internship	18048	1	
Advanced Agricultural Internship	18049	1	
Agribusiness Management	18201	1	
Agricultural Entrepreneurship	18202	1	
Agricultural Leadership & Communications	18203	1	
Research in Agriculture	18206	1	

*Select **one course** from the list below for pathway approval.*

Title	Code	Credit	Special Considerations
Horticulture, Floriculture & Greenhouse Management	18057	1	
Nursery & Landscape Operations	18067	1	
Crop & Range Management	18081	1	
Advanced Plant & Animal Science	18302	1	Prerequisite course required; see competency profile.

APPROVED PATHWAY:

1. Includes a minimum of three secondary-level credits.
2. Includes a work-based element.
3. Consist of a sequence:
   a. Introductory-level course.
   b. Technical-level course.
   c. Application-level course.
4. Supporting documentation includes:
   a. Articulation Agreement(s).
   b. Certification.
   c. Program Improvement Plan.
   d. Program of Study.
5. Technical-level and Application-level courses receive .5 state weighted funding in an approved CTE pathway.